Examiner: R. Li

Group Art Unit: 1646 CENTER 16003

1 (ATHSQ1) AND
(ATHSQ2)

In re application of: Alan R. Tall et al.

Serial No.: 09/898,554

'Filed: July 2, 2001

For: ATHEROSCLEROSIS SUSCEPTIBILITY GENE LOCUS 1 (ATHSQ1) AND

ATHEROSCLEROSIS GENE SUSCEPTIBILITY GENE LOCUS 2 (ATHSQ2)

COMMISSIONER OF PATENTS

June 10, 2003

P.O. Box 1450

Alexandria, VA 22313-1450

SIR:

Transmitted herewith is an amendment to the above-identified applications.

Small entity status of this application under 37 C.F.R. § 1.27 has been established by a verified statement previously submitted.

a verified statement to establish small entity status under 37 C.F.R. § 1.27 is enclosed.

No additional fee is required, other than the enclosed \$200.00 fee for the two-month extension of time.

The filing fee is calculated as follows:

Ų.	NUMBER AFTER AMEND- MENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		NUMBER OF		RATE		FEE		
					CLAIMS PRESENTED		SMALL ENTITY	OTHER ENTITY		SMALL ENTITY	OTHER ENTITY
Total Claims	13	-	20	=	0	х	9	18	=	0	
Indepen- dent Claims	2	-	2	=	0 .	x	42	84	=	0	
Multiple Dependent Claim(s) Presented Yes X No For First Time:							140	280		0	
		_					TOTAL F	DDITIONA	L	\$	0

- * If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 20, write "20" in this space.
- ** If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 3, write "3" in this space.
- *** If the difference between the "NUMBER AFTER AMENDMENT" and the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than "0", write "0" in the space.

Alan R. Tall et al. Serial No. 09/898,554 Filed: July 2, 2001

Amendment Transmittal Letter

Page 2

The "HIGHEST NUMBER PREVIOUSLY PAID FOR" (Total or Independent) is the highest of the "NUMBER AFTER AMENDMENT" in any prior amendment of the number of claims as originally filed.

	Please charge Deposit Account No In the amount of \$
	A check in the amount of \$ is enclosed.
X	The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 03-3125. Three Copies of this sheet are enclosed.
	\underline{X} Any filing fees under 37 C.F.R. §1.16 for the presentation of extra claims.
	X Any patent application processing fees

Respectfully submitted,

I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Alan J. Morrison Date

Reg. No. 37,399

John P. White Registration No. 28,678 Alan J. Morrison Registration No. 37,399 Attorney for Applicant Cooper & Dunham, LLP 1185 Avenue of the Americas New York, New York 10036 (212) 278-0400

Dkt. 0575/64077/JPW/AJM/JCS

JUN 1 3 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Alan R. Tall, Carrie L. Welch, and Chien Ping

Liang

U.S. Serial No.: 09/898,554 Examiner: R. Li

Filed: July 2, 2001 Group Art Unit: 1646

For : ATHEROSCLEROSIS SUSCEPTIBILITY GENE LOCUS

(ATHSQ1) AND ATHEROSCLEROSIS SUSCEPTIBILITY

GENE LOCUS 2 (ATHSQ2)

1185 Avenue of the Americas

New York, NY 10036

June 10, 2003

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

AMENDMENT IN RESPONSE TO MARCH 10, 2003 OFFICE ACTION

This Amendment is submitted in response to the Office Action issued March 10, 2003 by the U.S. Patent and Trademark Office in connection with the above-identified application. A response to the March 10, 2003 Office Action is due June 10, 2003. Accordingly, this Amendment is being timely filed.

Please amend the subject application as follows:

In the Claims:

Please amend claim 5 as follows:

5. (3X Amended) A nucleic acid probe of at least 15 nucleotides in length which specifically hybridizes with a nucleic acid